

5'-GAT GTC GGT CCC ACG ATG GTG ACG GAT TAC C-3'
 3-GC GTA CTA CAG CCA GCG TGC TAC CAC TGC CTA ATG G TT GAG-5'
 Conditions: 1 μ M DNA, Tris Buffer at pH 8, 15 min irradiation at 313 nm
 [Rh(bpy)₂chrysi] = BC, [Rh(bpy)₂phzi]Cl₃ = BZ

Figure 1

Junicke.HJ100.Z.Frac

exp2 std1h

SAMPLE DEC. & VT
data Aug 27 2000 dfrq 300.000
solvent CDCl3 dn H1
file exp dpr 40
ACQUISITION exp dor 0
sfrq 300.002 da nnn
tn H1 dm c
at 1.600 dmf 11600
np 32000 PROCESSING
sw 10000.0 lb 1.00
fb 5600 wtfle
bs 4 proc
ss 4 rn 65536
tpwr 55
pw 15.4 werr
d1 1.800 wexp
tof 1113.5 wbs
nt 512 wnt
ct 196
clock n
gain 16
FLAGS
l1 n
in ny
dp y
DISPLAY
sp 2221.1
wp 2412.5
vc 690
sc 0
wc 250
hzmm 9.65
ls 41451.76
rf1 3757.5
rfp 0
th 37
ins 100.000
nm cdc ph

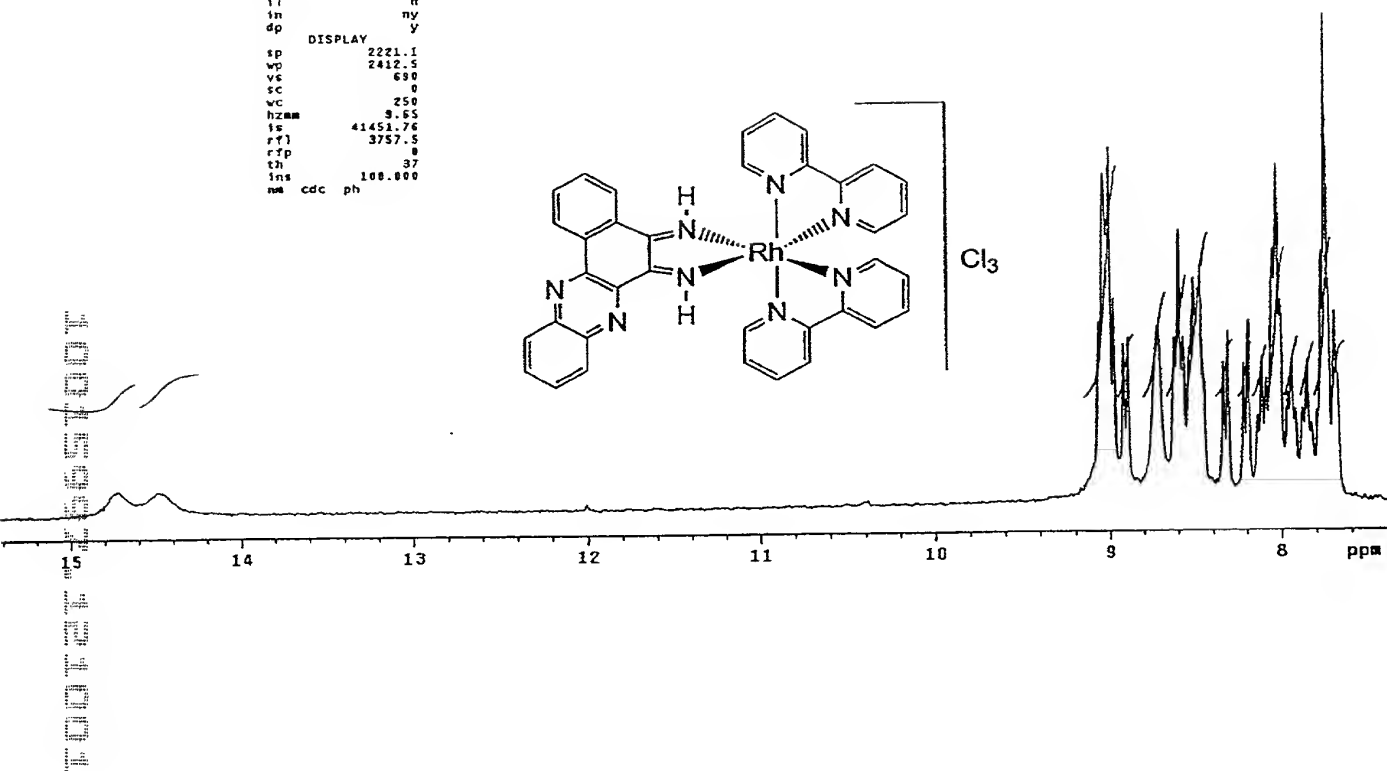
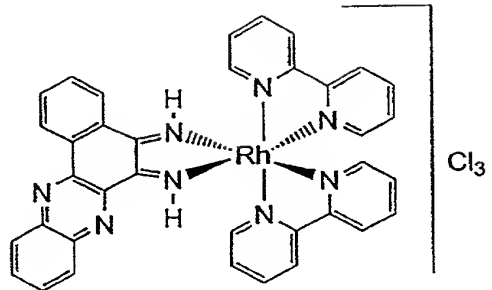


Figure 2

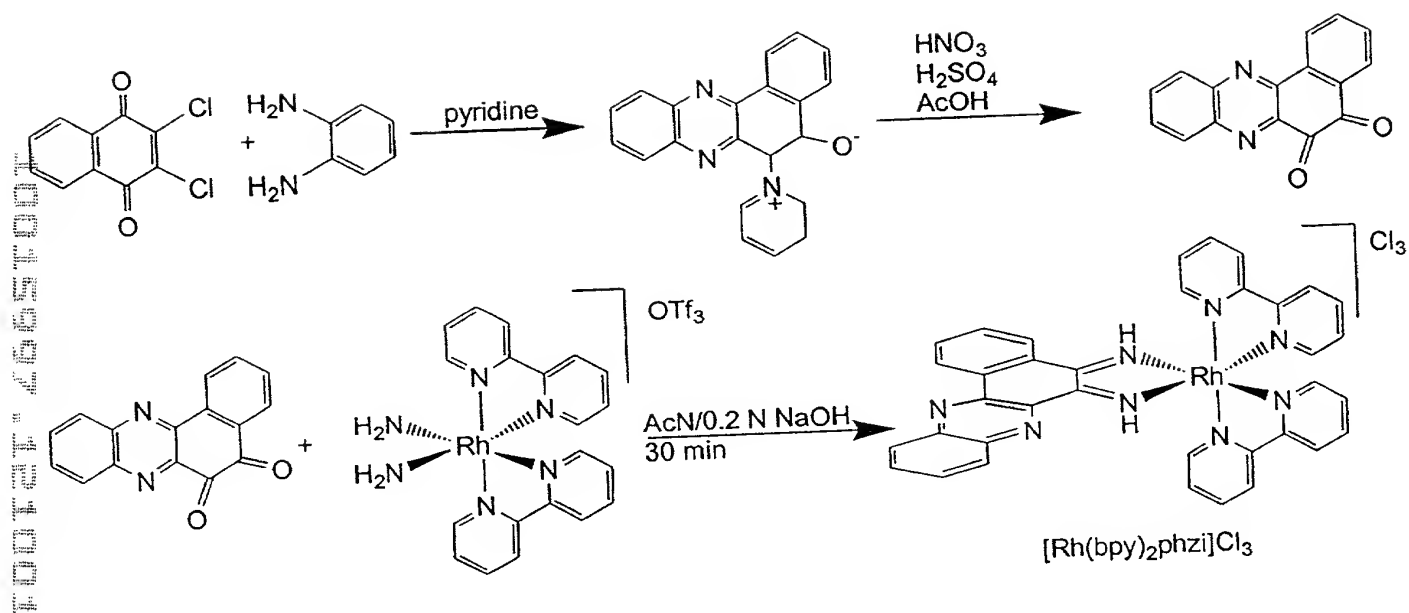


Figure 3